

REHS Exam (2023/ 2024 New Update) Study Guide Questions with Verified Answers| 100% Correct| Grade A Guaranteed

Q: What is radon?

Answer:

A colorless, odorless gas that is released by radium from uranium in most soils and rocks

Q: What does radon emit?

Answer:

Alpha particles

Q: What is the level of radon in which the EPA states to take action

Answer:

4 pCi/L

Q: What are the daughter products of radon?

Answer:

Polonium, lead, and bismuth

Q: Where would you place a radon detector in a school?

Answer:

Ground level classroom or basement classroom

Q: How many steps are there for keeping a healthy home?

Answer:

7

Q: How far above the roof pitch does the chimney need to be?

Answer:

2 feet above the pitch of roof to prevent downdraft. The 2 foot, 10 foot 3 foot rule indicates that the chimney must be at least 2 feet taller than any structure within 10 feet of it

Q: What is the most common bedbug?

Answer:

Cimex lectularius

learnexams

Q: What are the prevailing winds?

Answer:

The direction from which the blows

Q: What is the Clean Air Act of 1970?

Answer:

It is the comprehensive federal law that regulates air emissions from stationary and mobile sources. The law authorizes the EPA to establish (NAAQS) to protect health and public welfare and to regulate emissions of hazardous air pollutants.

Q: What are the critical air pollutants?

Answer:

Carbon monoxide, lead, nitrogen dioxide, ozone, sulfur dioxide and particulate matter

Q: What is mesothelioma?

Answer:

An aggressive and deadly cancer. It can take 20 to 40 years or more for mesothelioma to develop after asbestos exposure

Q: What is the a problem associated with vacuum cleaners in a hospital?

Answer:

They release particulates in the air

Q: What is silicosis?

Answer:

Q: What is the formaldehyde indoor air exposure guideline?

Answer:

0.1 ppm

Q: What level can formaldehyde causes symptoms?

Answer:

1.0-5.0 ppm

Q: What uses trichloroethylene and tetrachloroethylene?

Answer:

Chemicals uses in dry cleaning

Q: How is ozone formed?

Answer:

Chemical reaction between oxides of nitrogen and volatile organic compounds in the presence of sunlight

Q: What causes acid rain?

Answer:

Chemical reaction that begins when compounds like sulfur dioxide and nitrogen oxide are released into the air. These substances can rise very high into the atmosphere, where they mix and react with water, oxygen, and other chemicals to form acidic pollutants

Q: What device measures humidity?

Answer:

Hygrometer

Q: What is absolute humidity?

Answer: